

FIG. 1

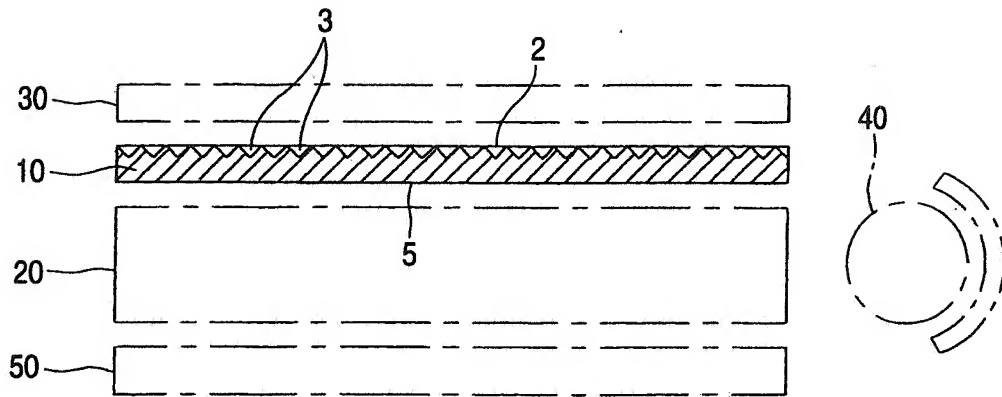


FIG. 2

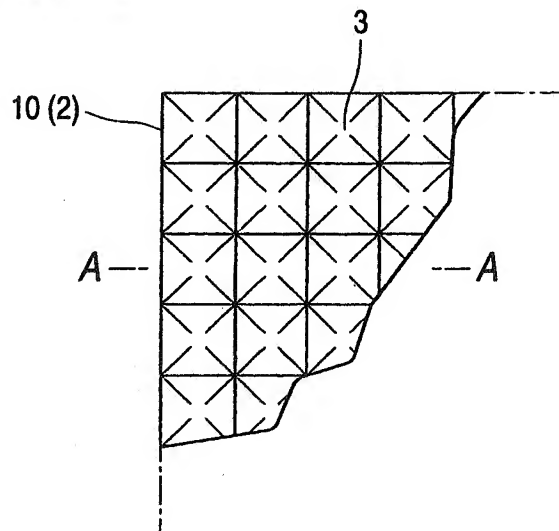


FIG. 3

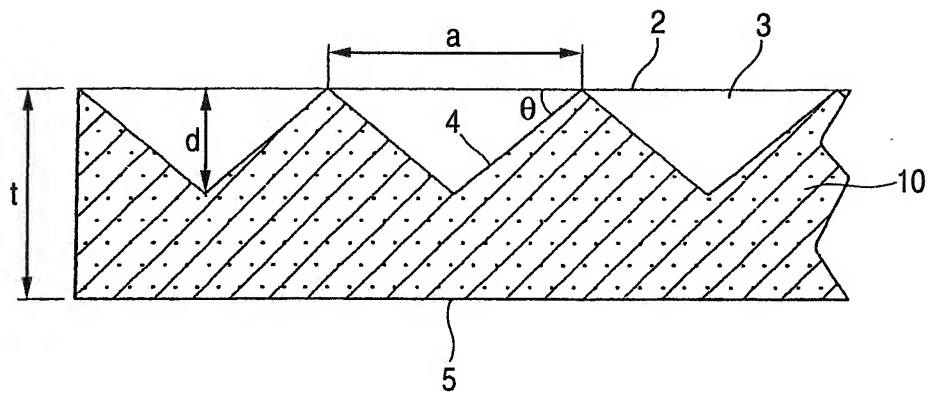
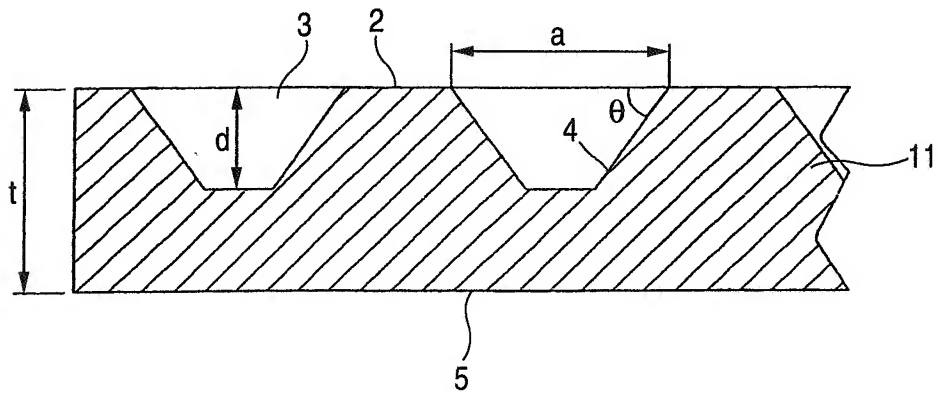


FIG. 4



A cross-sectional view of a multi-layered material. The top layer is labeled 12. Below it is a layer with diagonal hatching, labeled 3. Underneath that is a layer with a dotted pattern, labeled 4. The bottom-most layer is labeled 2. The interface between the dotted layer (4) and the bottom layer (2) is wavy and is labeled 7. The outer edges of the material are labeled 6. The entire structure is labeled 1.

FIG. 7

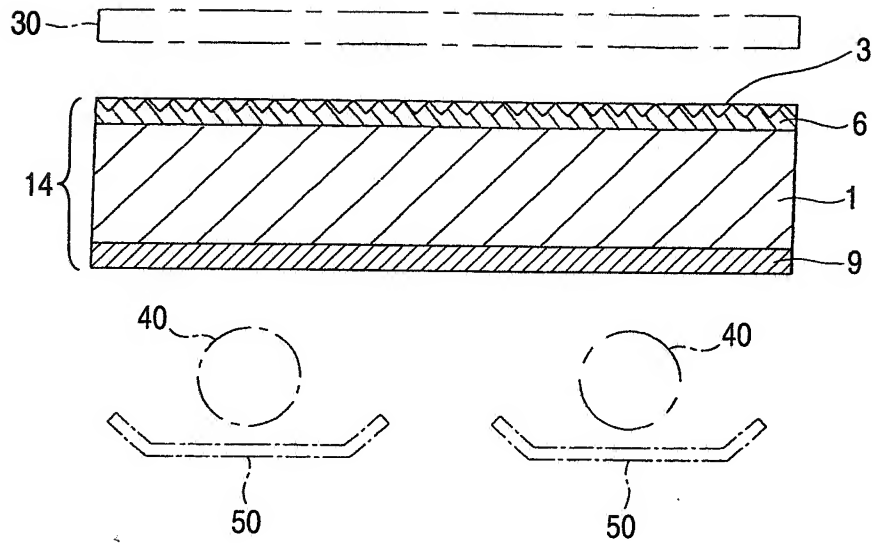


FIG. 8

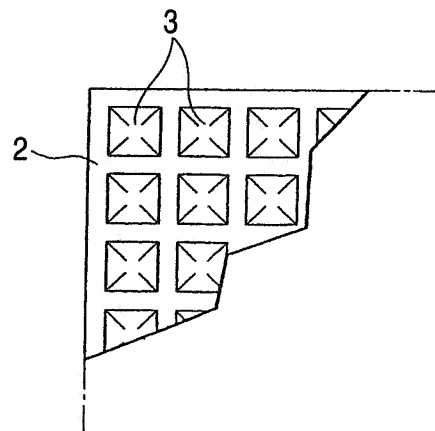


FIG. 9

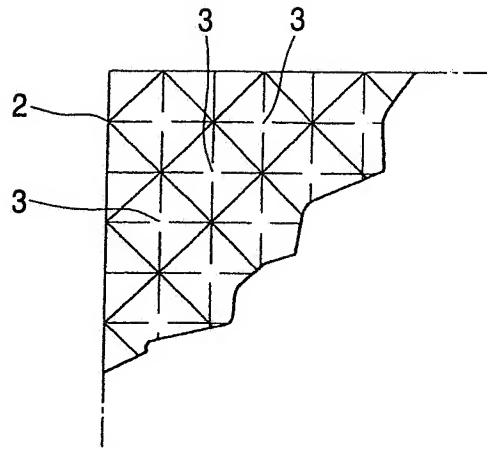


FIG. 10

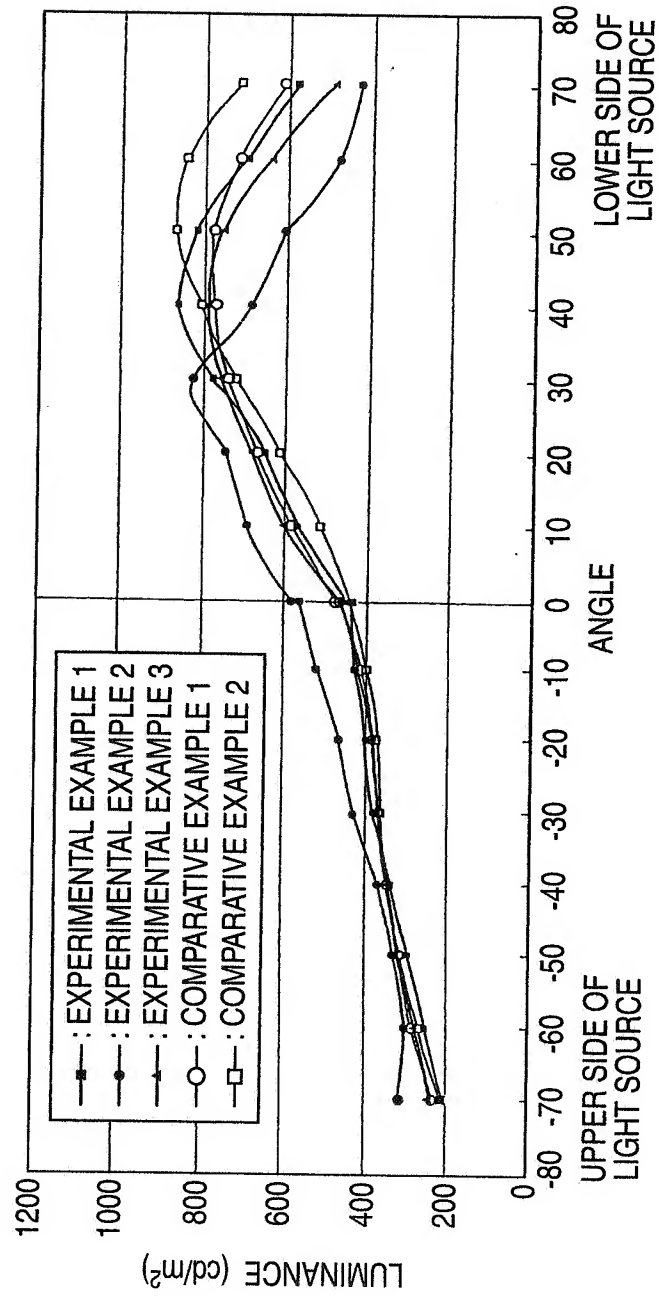


FIG. 11

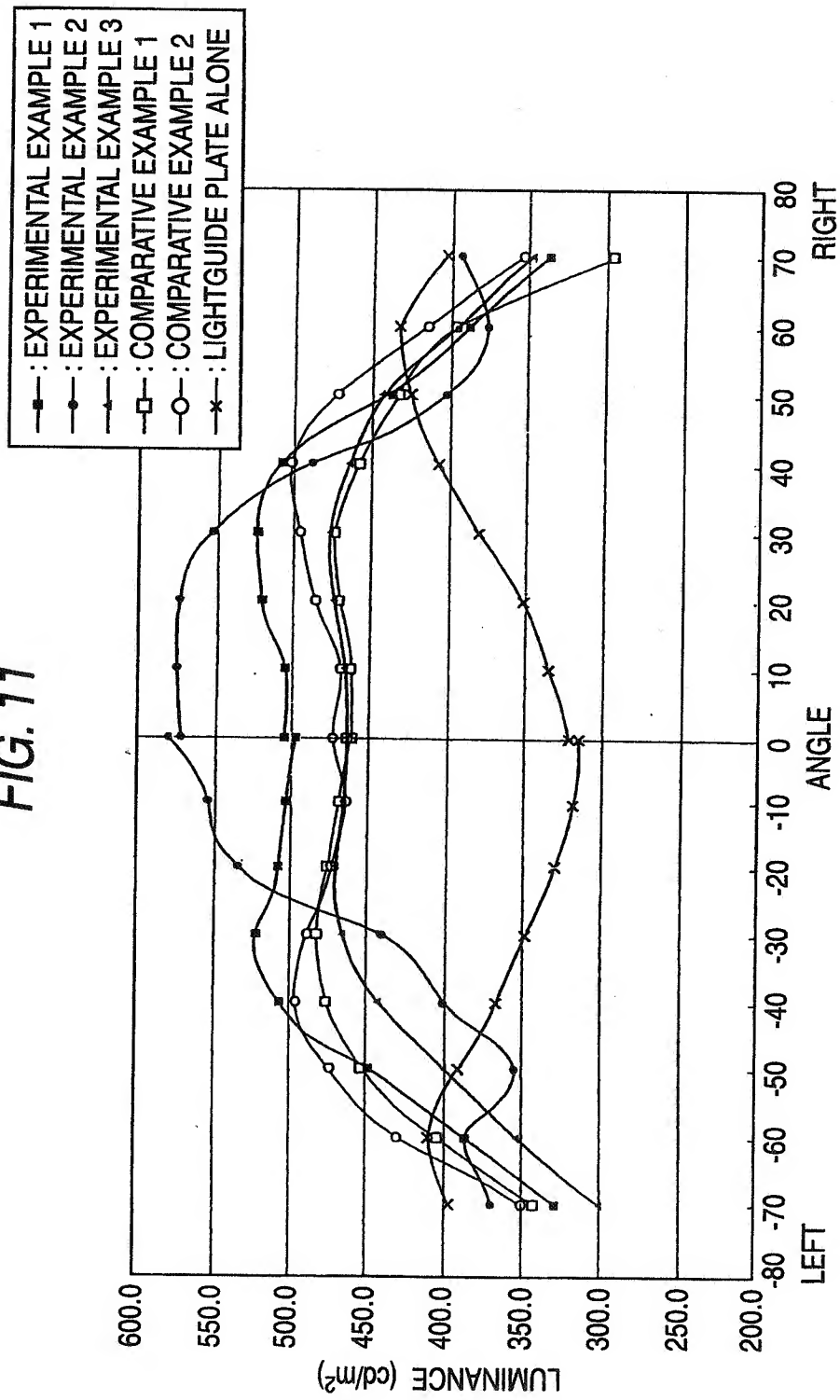


FIG. 12

